## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| n re P | atent Application of                        | ) |                              |
|--------|---|---|------------------------------|
| Daisuk | re SAKIYAMA et al.                          | ) | Group Art Unit: Unassigned   |
| Applic | ation No.: Unassigned                       | ) | Examiner: Unassigned         |
| Filed: | July 25, 2003                               | ) | Confirmation No.: Unassigned |
| For:   | DATA PROCESSING APPARATUS,                  | ) |                              |
|        | DATA PROCESSING METHOD<br>AND IMAGE FORMING | ) |                              |
|        | APPARATUS                                   | ) |                              |
|        |   |   |                              |

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56,

Applicants hereby submit the following information in conformance with 37 C.F.R.

§§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

## U.S. Patent No. 6,381,031 B1 is mentioned in the specification.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

|  |                                   | SHEET 1 OF                    |
|--|-----------------------------------|-------------------------------|
| Substitute for forms 1449A/PTO & 1449B/PTO | ATTORNEY'S DKT No.<br>032567-019  | APPLICATION No.<br>Unassigned |
| FIRST INFORMATION DISCLOSURE               | APPLICANT Daisuke SAKIYAMA et al. |                               |
| STATEMENT BY APPLICANT                     | FILING DATE                       | GROUP<br>Unassigned           |

| Initials   |                                 |                             | MENTS                         | J.S. PATENT DOCU          | ι                                |                       |                      |
|--|---------------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|-----------------------|----------------------|
| FOREIGN PATENT DOCUMENTS   | Publication<br>Date<br>DD-YYYY) | plicant                     | Name of Patentee or Applicant |                           |                                  |                       | Examiner<br>Initials |
| FOREIGN PATENT DOCUMENTS   Date of Publication   Trainitials   Number   (fi known)   Country   (MM-DD-YYYY)   Yes   Ye | 0-2002                          |                             |                               |                           |                                  | *6.381.031            | /Y.Q./               |
| FOREIGN PATENT DOCUMENTS     Date of Publication   Transmister   Number   Kind Code   (If known)   Country   MM-DD-YYYYY)   Yes    |                                 |                             |                               |                           |                                  |                       |                      |
| Examiner   Document   Kind Code   Country   Date of Publication   Trainitials   Number   (ff known)   Country   (MM-DD-YYYY)   Yes   Yes |                                 |                             |                               |                           |                                  |                       |                      |
| Examiner   Document   Mind Code   Country   Date of Publication   Trinitials   Number   (ff known)   Country   (MM-DD-YYYY)   Yes   Trinitials   Number   Country   (MM-DD-YYYY)   Yes   Trinitials   Number   Country   Country   Trinitials   Number   Country   Trinitials   Number   Country   Trinitials   Number   Country   Trinitials   Number   Number  |                                 |                             | OUMENTO                       | DEIGN BATENT DO           |                                  |                       |                      |
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| Y.QJ   2000-318229   |                                 |                             |                               | Country                   |                                  |                       |                      |
| Y.Q.J   9-290502   | bst                             | 11-21-2000                  |                               | Japar                     |                                  | 2000-318229           |                      |
| Y.QJ   9-219762   Japan   08-19-1997   Abs   Y.QJ   8-98034   Japan   04-12-1996   Abs   Y.QJ   6-44013   Japan   02-18-1994   Abs   O2-18-1994   Abs   O2-18-1995   Abs   O2-18-1996   Abs   O2-18-1996  | bst                             | 11-18-1997                  |                               | Japar                     |                                  | 9-298652              |                      |
| Y.Q.7  | bst                             | 08-19-1997                  |                               |                           |                                  | 9-219782              | /Y.Q./               |
| NON PATENT LITERATURE DOCUMENTS  Include name of author (in CAPITAL LETTERS), tills of the article (when appropriate), tills of the item (book, magazine, burnal, serial, symposum, catalog, etc.), date, page(s), volume-issue number(s),   | bst                             | 04-12-1996                  |                               |                           |                                  | 8-98034               |                      |
| Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),   | bst                             | 02-18-1994                  |                               | Japar                     |                                  | 6-44013               | /Y.Q./               |
| Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),   |                                 |                             |                               |                           |                                  |                       |                      |
| Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),  |                                 | rs                          | DOCUMEN                       | TENT LITERATUR            | NON PA                           |                       |                      |
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| Examiner<br>Signature  | /Yixing Qin/ | Date<br>Considered | 03/11/2008 |  |  |  |  |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>Also mentioned in the specification.

Information Disclosure Statement Application No. <u>Unassigned</u> Attorney's Docket No. <u>032567-019</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 25, 2003

Plated N. Mandros Registration No. 22,124

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